

Docket No.: UMY-055
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Michael P. Czech *et al.*

Application No.: 10/735461

Filed: December 11, 2003

For: METHOD OF INTRODUCING siRNA INTO
ADIPOCYTES



Confirmation No.: 3119

Art Unit: 1635

Examiner: R.A. Schnizer

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION PURSUANT TO 37 CFR §1.132

Dear Sir:

We, Michael P. Czech, Qiong L. Zhou, and Zhen Y. Jiang, are named inventors in the above-identified application and make this declaration in support thereof, and particularly in response to the February 22, 2007 Office Action. I, Michael P. Czech, am Professor and Chair of the Program in Molecular Medicine at the University of Massachusetts Medical School. I, Qiong L. Zhou, am an Instructor in the laboratory of Michael P. Czech at the University of Massachusetts Medical School. I, Zhen Y. Jiang, am a Research Assistant Professor in the laboratory of Michael P. Czech at the University of Massachusetts Medical School.

(1) We understand that the Examiner has maintained the rejection of claims 27, 44-48, 50, 51, 56-59, 79, and 81-83 under 35 U.S.C. § 103(a) as being unpatentable over Al-Hasani *et al.* (*J. Biol. Chem.* 273(28):17504-17510, 1998) in view of Clancy *et al.* (US20030087259); additionally in view of Paquereau *et al.* (*Anal. Biochem.* 204(1):147-151, 1992) for claims 38-43, 84, and 85; additionally in view of Standaert *et al.* (*J. Biol. Chem.* 272(48):30075-30082, 1997) for claim 49; and additionally in view of McSwiggen *et al.* (U.S. Patent No. 7,022,828) for claims 52-55.

Not
Considered
DS 8/3/07

APPENDIX B

*Not Considered
8/3/07*

APPENDIX C

Not Considered
8/3/07

APPENDIX D

Not Considered
8/3/07

APPENDIX E

Not Considered
8/3/07